

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL 03/00046

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01D3/00 B01D3/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 025 398 A (G.G. HASELDEN) 24 May 1977 (1977-05-24) the whole document	1, 12-19
A	US 4 234 391 A (J.D. SEADER) 18 November 1980 (1980-11-18) cited in the application claim 1; figure 2	1
A	US 4 681 661 A (R. GOVIND) 21 July 1987 (1987-07-21) cited in the application the whole document	1
A	US 5 783 047 A (K. ASO ET AL.) 21 July 1998 (1998-07-21) cited in the application claim 1; figure 1	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the International filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the international search report

6 March 2003

14/03/2003

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INTERNATIONAL SEARCH REPORT

Internat. Application No.

PCT/US 93/00046

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			DE	2961269 D1		14-01-1982
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